# **CTR Employer Survey Report**

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E50195

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Employer: NAVSUP Fleet Logistics Center

Puget Sound

Worksite: NAVSUP Fleet Logistics Center

Puget Sound

Street: 467 'W' St

One-Way VMT per employee: 10.2

Jurisdiction: City of Bremerton Survey Type: Online

Survey Date: 11/6/2014 Response Rate: 80%

### **Drive Alone & One-Way VMT Rates at this Worksite**

### **Employees and Survey Response Information**

**Reported Total Employees at Worksite: 147** 

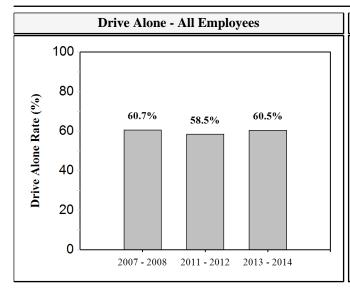
Drive Alone: 60.5%

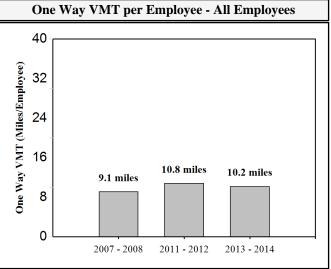
Surveys Distributed: 147

Surveys Returned: 118

Surveys Returned by CTR Affected Employees: 115

**Total Estimated CTR - Affected Employees at Worksite:** 143





# Department of Transportation Employer ID: E50195

# **Site History and Goal**

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected	
2007 - 2008	60.7%	60.4%	9.1	9.1	
2009 - 2010	69.8%	68.6%	12.0	11.7	
2011 - 2012	58.5%	59.2%	10.8	10.9	
2013 - 2014	60.5%	59.6%	10.2	10.2	
2015 - 2016	N/A	N/A	N/A	N/A	
2017 - 2018	N/A	N/A	N/A	N/A	
2019 - 2020	N/A	N/A	N/A	N/A	
Goal	TBD	TBD	TBD	TBD	
Percent Change	-0.3%	-1.3%	12.1%	12.1%	

# epartment of Transportation Employer ID: E50195

### **Comparison Between Rates With and Without Fill-In**

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

	2007 - 2008	2011 - 2012	2013 - 2014
Drive Alone - All Employees*	60.7%	58.5%	60.5%
Drive Alone - CTR Affected Employees*	60.4%	59.2%	59.6%
VMT/Employee - All Employees	9.1	10.8	10.2
VMT/Employees - CTR Affected Employees	9.1	10.9	10.2

<sup>\*</sup> Drive alone rate includes one person motorcycles.

Congratulations! You achieved a survey response rate of 70% or higher on this survey. Fill-in comparison for previous surveys, if applicable, are included in the chart above.

#### **GHG Emissions: Total for Drive Alone, Carpools, Vanpools**

### Annual Greenhouse Gas Emissions (Metric Tons CO2e) for Roundtrip Commute\*

Value	2007 - 2008	2011 - 2012	2013 - 2014
<b>Emissions for Surveyed Employees</b>	248	383	260
<b>Estimated Emissions for Total Employment</b>	629	505	323

<sup>\*</sup> Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

### Bus Transit Passenger Miles and Rail Transit Passenger Miles\*

Annual Transit Passenger Miles (includes Roundtrip Commute)	2007 - 2008	2011 - 2012	2013 - 2014
Bus Annual Passenger Miles - Estimated for Total Employment	163,048	44,902	41,359
Bus Annual Passenger Miles - Surveyed Employees	64,200	34,100	33,200
Ferry Annual Passenger Miles - Estimated for Total Employment	0	71,764	29,151
Ferry Annual Passenger Miles - Surveyed Employees	0	54,500	23,400
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	1,524	0	6,229
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	600	0	5,000

<sup>\*</sup> Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO2e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO2e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO2e emissions per passenger mile for train/light rail/streetcar.

Q3.

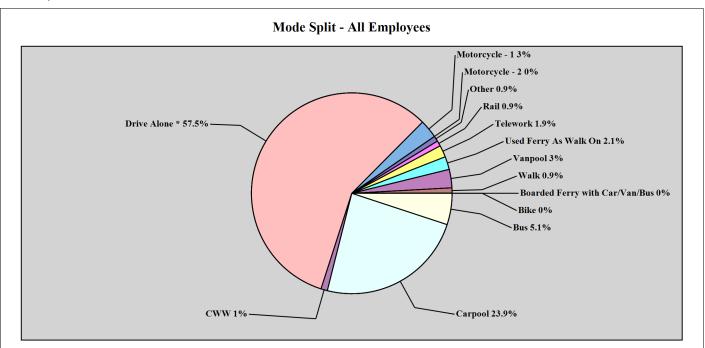
One way, how many miles do you commute from home to your usual work location?

Average one-way distance home to work: 14.0 miles



### **Commute Trips By Mode - All Employees**

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



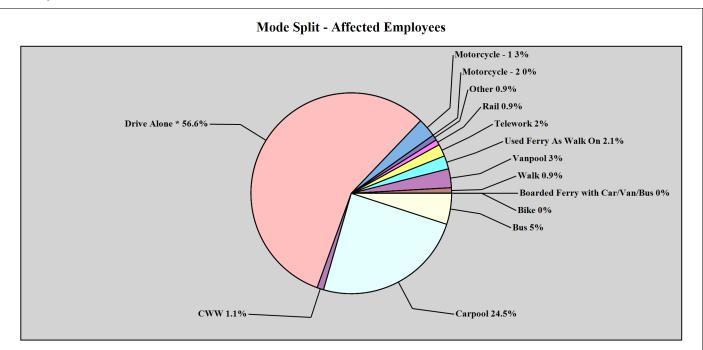
Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	330	57.5%	56.4%	73	61.9%	64.6%
Carpool	137	23.9%	25.0%	29	24.6%	26.7%
Vanpool	17	3.0%	7.3%	4	3.4%	8.1%
Motorcycle - 1	17	3.0%	2.1%	5	4.2%	2.5%
Motorcycle - 2	0	0.0%	0.4%	0	0.0%	0.6%
Bus	29	5.1%	3.4%	7	5.9%	3.7%
Rail	5	0.9%	0.0%	1	0.8%	0.0%
Bike	0	0.0%	0.0%	0	0.0%	0.0%
Walk	5	0.9%	0.6%	1	0.8%	0.6%
Telework	11	1.9%	0.5%	5	4.2%	1.2%
CWW	6	1.0%	0.8%	6	5.1%	3.1%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.6%
Used Ferry As Walk On	12	2.1%	3.4%	2	1.7%	3.7%
Other	5	0.9%	0.0%	2	1.7%	0.0%

 $<sup>*\</sup> Drive\ alone\ mode\ includes\ fill-in,\ where\ applicable.$ 



# **Commute Trips By Mode - Affected Employees**

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey Week	During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	Used This Mode at Least Once During This	% of Employees Who Used This Mode at Least Once During Previous Survey Week	
Drive Alone *	317	56.6%	57.0%	70	60.9%	65.8%	
Carpool	137	24.5%	23.9%	29	25.2%	25.8%	
Vanpool	17	3.0%	7.5%	4	3.5%	8.4%	
Motorcycle - 1	17	3.0%	2.2%	5	4.3%	2.6%	
Motorcycle - 2	0	0.0%	0.4%	0	0.0%	0.6%	
Bus	28	5.0%	3.5%	6	5.2%	3.9%	
Rail	5	0.9%	0.0%	1	0.9%	0.0%	
Bike	0	0.0%	0.0%	0	0.0%	0.0%	
Walk	5	0.9%	0.7%	1	0.9%	0.6%	
Telework	11	2.0%	0.5%	5	4.3%	1.3%	
CWW	6	1.1%	0.7%	6	5.2%	2.6%	
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.6%	
Used Ferry As Walk On	12	2.1%	3.5%	2	1.7%	3.9%	
Other	5	0.9%	0.0%	2	1.7%	0.0%	

 $<sup>*\,</sup>Drive\ alone\ mode\ includes\ fill-in,\ where\ applicable.$ 

Mode:

# Alternative Modes - Number of Employees Who Used a Non-Drive Alone

Employer ID: E50195

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees	
0 Day	65	55%	118	100%	
1 Days	1 Days 7		53	45%	
2 Days	2	2%	46	39%	
3 Days	2	2%	44	37%	
4 Days	3	3%	42	36%	
5 Days	37	31%	39	33%	
6 or More Days	2	2%	2	2%	

# Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	days	Alone 5 s / veek	or 4	Alone 3 days / veek	Least	Bus At 3 days / veek	Least	ooled At 3 days / veek	Least	Rail At 3 days / week	Least	oooled At 3 times / week	Wa Leas	ked or lked At t 3 Days / week	Mo Least	l 'Other' des At 3 Days / veek	Drive A Least 3	l Non- Alone At 3 Days / eek
5 days a week	43	53.1%	7	8.6%	4	4.9%	15	18.5%	1	1.2%	2	2.5%	1	1.2%	1	1.2%	27	33.3%
4 days a week (4/10s)	0	0%	1	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
3 days a week	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
9 days in 2 weeks (9/80)	9	26.5%	9	26.5%	2	5.9%	12	35.3%	0	0%	2	5.9%	0	0%	0	0%	16	47.1%
7 days in 2 weeks	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Other	1	50%	0	0%	0	0%	1	50%	0	0%	0	0%	0	0%	0	0%	1	50%

# **Employer ID:** E50195

# Count by Occupancy of Carpools, Vanpools, and Motorcycles

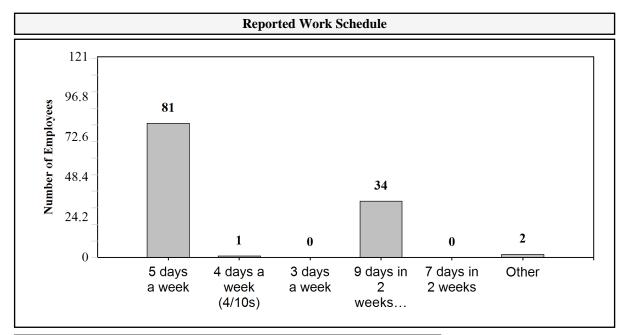
Q.4b If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	17
2	Motorcycle	0
2	Carpool	121
3	Carpool	10
4	Carpool	6
5	Carpool	0
>5	Carpool	0
<5	Vanpool	4
5	Vanpool	0
6	Vanpool	10
7	Vanpool	0
8	Vanpool	3
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0



### **Reported Work Schedule - All Employees**

Q.5 Which of the following best describes your work schedule?

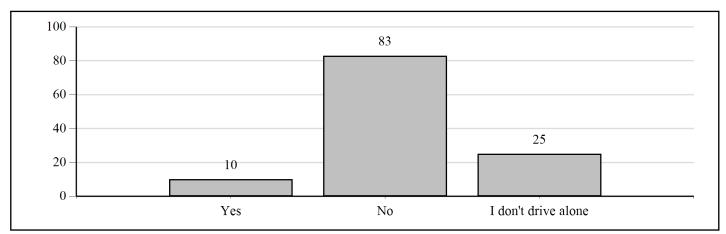


Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	81	68.6%
4 days a week (4/10s)	1	0.8%
3 days a week	0	0%
9 days in 2 weeks (9/80)	34	28.8%
7 days in 2 weeks	0	0%
Other	2	1.7%

Employer ID: E50195

### **Parking and Telework**

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	94	79.7%
Occasionally, on an as-needed basis	20	16.9%
1-2 days/month	1	0.8%
1 day/week	1	0.8%
2 days/week	2	1.7%
3 days/week	0	0.0%

### Reasons for driving alone to work/not driving alone to work

### Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	45	19.1%
Cost of parking or lack of parking	39	16.6%
Other	28	11.9%
Free or subsidized bus, train, vanpool pass or fare benefit	18	7.7%
Driving myself is not an option	17	7.2%
Preferred/reserved carpool/vanpool parking is provided	17	7.2%
Financial incentives for carpooling, bicycling or walking.	15	6.4%
Environmental and community benefits	14	6.0%
Personal health or well-being	11	4.7%
To save time using the HOV lane	11	4.7%
I have the option of teleworking	11	4.7%
Emergency ride home is provided	9	3.8%
I receive a financial incentive for giving up my parking space	0	0.0%

### Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	71	26.1%
Riding the bus or train is inconvenient or takes too long	54	19.9%
Family care or similar obligations	52	19.1%
Other	40	14.7%
My commute distance is too short	20	7.4%
Bicycling or walking isn't safe	13	4.8%
My job requires me to use my car for work	12	4.4%
I need more information on alternative modes	8	2.9%
There isn't any secure or covered bicycle parking	2	0.7%

**Employee Transit Use - All Employees** 

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Employer ID: E50195

	Employees Making This Many Transit Trips in a Week											
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other		
1	0	0	0	0	2	0	0	0	5	6		
2	0	0	0	1	1	0	0	0	5	1		
3	0	0	0	0	1	0	0	0	0	0		
4	0	0	0	0	1	0	1	0	1	0		
5	0	0	0	0	0	0	1	0	0	0		
6	0	0	0	0	0	0	0	0	0	0		
7	0	0	0	0	0	0	0	0	0	0		
8	0	0	0	0	1	0	0	0	0	2		
9	0	0	0	0	0	0	0	0	0	0		
10	0	0	0	1	3	0	0	0	1	0		
11 or more	0	0	0	0	0	0	0	0	0	0		
# Of Employees using Transit	0	0	0	2	9	0	2	0	12	9		
Total One-Way Transit Trips Per Week	0	0	0	12	49	0	9	0	29	24		

**Department of Transportation** Employer ID: E50195

# **Employee Transit Use - Affected Employees**

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

	Employees Making This Many Transit Trips in a Week										
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other	
1	0	0	0	0	2	0	0	0	5	6	
2	0	0	0	1	0	0	0	0	5	1	
3	0	0	0	0	1	0	0	0	0	0	
4	0	0	0	0	1	0	1	0	1	0	
5	0	0	0	0	0	0	1	0	0	0	
6	0	0	0	0	0	0	0	0	0	0	
7	0	0	0	0	0	0	0	0	0	0	
8	0	0	0	0	1	0	0	0	0	2	
9	0	0	0	0	0	0	0	0	0	0	
10	0	0	0	1	3	0	0	0	1	0	
11 or more	0	0	0	0	0	0	0	0	0	0	
# Of Employees using Transit	0	0	0	2	8	0	2	0	12	9	
Total One-Way Transit Trips Per Week	0	0	0	12	47	0	9	0	29	24	

Employer ID: E50195

# Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98112	1	0.85%	0	0	0	0	0	0	0	0	0	0	0	7	0
98168	1	0.85%	0	0	0	0	0	5	0	0	0	0	0	0	0
98270	1	0.85%	6	0	0	0	0	0	0	0	0	0	0	0	0
98271	1	0.85%	5	0	0	0	0	0	0	0	0	0	0	0	0
98277	2	1.69%	5	0	5	0	0	0	0	0	0	0	0	0	0
98310	6	5.08%	15	5	0	7	0	0	0	0	1	2	0	0	0
98311	19	16.10%	54	30	0	0	10	0	0	0	0	1	0	0	0
98312	16	13.56%	29	33	0	0	0	0	0	5	7	1	0	0	4
98329	1	0.85%	0	5	0	0	0	0	0	0	0	0	0	0	0
98332	1	0.85%	1	0	3	0	0	0	0	0	0	0	0	0	0
98335	2	1.69%	9	0	0	0	0	0	0	0	0	0	0	0	0
98337	3	2.54%	10	5	0	0	0	0	0	0	0	0	0	0	0
98363	1	0.85%	3	0	0	0	0	0	0	0	2	0	0	0	0
98364	1	0.85%	5	0	0	0	0	0	0	0	0	0	0	0	0
98366	16	13.56%	36	23	0	6	5	0	0	0	0	0	0	5	0
98367	16	13.56%	53	11	4	0	5	0	0	0	1	0	0	0	1
98370	14	11.86%	48	15	0	0	5	0	0	0	0	1	0	0	0
98380	2	1.69%	9	0	0	0	0	0	0	0	0	1	0	0	0
98383	8	6.78%	27	5	0	2	0	0	0	0	0	0	0	0	0
98444	1	0.85%	0	0	5	0	0	0	0	0	0	0	0	0	0
98445	1	0.85%	5	0	0	0	0	0	0	0	0	0	0	0	0
98524	2	1.69%	4	0	0	2	4	0	0	0	0	0	0	0	0
98528	2	1.69%	6	5	0	0	0	0	0	0	0	0	0	0	0